MINNESOTA AGRICULTURAL STATISTICS SERVICE

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Agri-View

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SOYBEAN PLANTED ACRES

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SOYBEAN acreage planted in Minnesota is estimated at 7.6 million acres, up 6% from 2002 and above the previous record high of 7.3 million acres set in 2000 and 2001.

IN THIS ISSUE:

CORN acreage planted is estimated at 7.1 million acres for all purposes, down 1% from last year. Acres to be harvested for grain are estimated at 6.55 million acres.

INCLUDED
ARE RESULTS
FOR THE
FOLLOWING
SURVEYS:

SPRING WHEAT planted in Minnesota is estimated at 1.85 million acres, down 150,000 acres from last year. **WINTER WHEAT** acres are estimated at 25,000 acres, down 10,000 acres from 2002.

SUGARBEET growers planted 470,000 acres, down 35,000 acres from 2002.

JUNE ACREAGE

OAT plantings of 370,000 acres are down 12% from last year. Acres to be harvested for grain are estimated at 260,000 acres.

Minnesota's **BARLEY** acreage decreased 10% from last year as farmers planted 190,000 acres.

HOGS AND PIGS

CANOLA growers planted 90,000 acres, up 10,000 acres from last year.

GRAIN STOCKS

The state's **ALL SUNFLOWER** acreage of 80,000 acres is up 14% from 2002. **FLAXSEED** acreage is estimated at 8,000 acres, up 2,000 acres from last year.

Acreage planted to principal crops in Minnesota for 2003 is estimated at 20.2 million acres, down less than 1% from the 20.3 million acres planted in 2002.



U.S. HIGHLIGHTS

CORN PLANTED ACREAGE UNCHANGED FROM 2002, SOYBEAN ACREAGE DOWN SLIGHTLY

CORN planted area for all purposes is estimated at 79.1 million acres, virtually unchanged from 2002 but 4% above 2001. Growers expect to harvest 72.0 million acres for grain, up 4% from 2002. Farmers increased corn plantings 44,000 acres from their March intentions. Much needed precipitation was received in late April and early May across much of the Corn Belt which helped relieve long-term moisture deficits. However, the early May rainfall slowed fieldwork and delayed some producers from getting their corn crop planted. Farmers reported that 95% of the corn acreage had been planted at the time of the survey interview which is slightly below the average for the past 10 years.

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The 2003 **SOYBEAN** planted area is estimated at 73.7 million acres, down 105,000 acres from last year, and if realized, the lowest planted area since 1998. This is the third consecutive year that soybean planted acres have declined in the United States. Area for harvest is estimated at 72.7 million acres, up 1% from 2002. The planted acreage is up 471,000 acres from the March Prospective Plantings report. Persistent wet weather forced growers along the Southeast and along the Atlantic Coastal Plain to switch to soybeans from their earlier cotton and corn intentions. Growers in North Dakota and Minnesota planted less spring wheat and more soybeans. Farmers reported that 83% of the intended soybean acreage had been planted at the time of the survey interview, compared to an average of 77% for the past 10 years.

RECORD HIGH

ALL WHEAT planted area is estimated at 60.9 million acres, up 1% from 2002. Harvested area is expected to total 52.7 million acres, up 15% from last year.

CROP SUMMARY: AREA PLANTED, MINNESOTA and UNITED STATES

	Minnesota			L	Inited State	s
			2003 as Percent			2003 as Percent
CROP	2002	2003	of 2002	2002	2003	of 2002
	1,000	Acres	Percent	1,000	Acres	Percent
Corn	7,200	7,100	99	79,054	79,066	100
Soybean	7,200	7,600	106	73,758	73,653	100
All Wheat	2,040	1,878	92	60,358	60,940	101
Spring	2,000	1,850	92	15,714	13,787	88
Durum	5	3	60	2,909	2,804	96
Winter	35	25	71	41,735	44,349	106
Barley	210	190	90	5,073	5,461	108
Oats	420	370	88	5,005	4,676	93
Sugarbeets	505	470	93	1,427	1,362	95
Dry Beans	170	145	85	1,922	1,512	79
Canola	80	90	113	1,459	1,201	82
All Sunflowers	70	80	114	2,585	2,324	90
Oil	40	45	113	2,125	1,976	93
Non-Oil	30	35	117	460	348	76
Flaxseed	6	8	133	785	583	74
All Hay 1/	2,300	2,200	96	64,497	64,379	100
Alfalfa 1/	1,600	1,450	91	23,135	23,541	102
Other 1/	700	750	107	41,362	40,838	99

^{1/} Harvested acres

BIOTECHNOLOGY VARIETIES

The National Agricultural Statistics Service conducts the June Agricultural Survey in all States each year. Randomly selected farmers across the United States were asked if they planted corn or soybeans seed that, through biotechnology, is resistant to herbicides, insects, or both.

The following table is based on responses from the June 2003 Agricultural Survey. Insect resistant varieties include only those containing *bacillus thuringiensis* (Bt). Stacked gene varieties include those containing biotech traits for both herbicide and insect resistance.

BIOTECHNOLOGY VARIETIES,
SELECTED STATES AND UNITED STATES, PERCENT OF ALL PLANTED ACRES, 2003

	Corn									Soybeans		
STATE	Insect Resistant (Bt) Only		Herbicide Resistant Only		Stacked Gene Varieties		All Biotech Varieties		Herbicide Resistant Only			
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003		
	Perd	cent	Per	cent	Per	cent	Percent		Percent			
IA	31	33	7	8	3	4	41	45	75	84		
MN	29	31	11	15	4	7	44	53	71	79		
ND	1/	1/	1/	1/	1/	1/	1/	1/	61	74		
SD	33	34	23	24	10	17	66	75	89	91		
WI	15	21	9	9	2	2	26	32	78	84		
US	22	25	9	11	2	4	34	40	75	81		

^{1/} State level estimates not published.

JUNE 1 HOG AND PIG INVENTORIES UP IN MINNESOTA; DOWN IN U.S.

Minnesota's June 1 inventory of hogs at 6.2 million head was up 5% from the previous year and up 2% from the March 1, 2003 inventory. This is a record inventory for any quarter. Breeding hogs were up 2% to 590,000 head while market hogs were up 5% to 5.61 million head. The U.S. inventory was down 3% to 58.7 million head. The national breeding hog inventory at 5.94 million head, was down 4% from last year while the market hog inventory at 52.8 million head, was 2% below last year.

Minnesota's March-May 2003 pig crop totaled 2,417,000 head, unchanged from last year. The 270,000 sows that farrowed averaged 8.95 pigs per litter, unchanged from the litter rate a year ago. The pig crop in the U.S. at 25.1 million head, was 3% less than the previous year. Pigs saved per litter were 8.88, compared to 8.82 a year ago.

Minnesota producers say they will farrow 270,000 sows in the June-August 2003 quarter. If realized this would be up 2% from last year. Producers intend to farrow 270,000 sows during the September-November 2003 quarter. This would be unchanged from the previous year. U.S. hog producers intend to have 2.83 million sows farrow during the June-August 2003 quarter, down 2% from the previous year and 2.79 million sows for the September-November 2003 quarter, 1% below the previous year.

FARROWING INTENTIONS

	So	ows To Farro)W		
State	June - Aug. 2003			% Change Prev. Yr.	
	<u>1,000</u>	Pct.	<u>1,000</u>	Pct.	
AR	33	63	30	68	
CO	66	88	62	83	
IL	205	98	205	98	
IN	135	87	130	87	
IA	450	105	450	105	
KS	82	100	84	106	
MI	46	84	42	100	
MN	270	102	270	100	
MO	165	94	160	91	
NE	175	106	175	103	
NC	540	96	540	102	
OH	73	94	71	97	
OK	180	106	175	106	
PA	51	96	51	96	
SD	69	100	70	115	
TX	55	110	50	109	
WI	26	100	26	93	
Other					
Sts 1/	206	95	203	94	
US	2,827	98	2,794	99	

^{1/} Individual State estimates not available for the 33 other States.

JUNE 1, 2003 HOG INVENTORIES and MARCH-MAY 2003 FARROWINGS

	ТОТ	AL	BREE	DING		MARKET HOGS & PIGS			5	SOWS FARROWED March - May 2003				
State	Number	2003 As % of 2002	Number	2003 As % of 2002	Under 60 Pounds		120-179 Pounds	180+ Pounds		OTAL 2003 As % of 2002	Number	2003 As % of 2002	Pigs Per Litter	Pig Crop 1/
	1,000	Pct.	1,000	Pct.		1.0	00		1,000	Pct.	1,000	Pct.	Number	1,000
AR	260	44	75	75	110	25	25	25	185	37	35	67	9.70	340
СО	720	96	120	80	310	90	85	115	600	100	65	86	8.50	553
IL	4,000	94	420	93	1,300	900	750	630	3,580	94	205	91	8.90	1,825
IN	3,000	94	310	94	960	650	560	520	2,690	94	140	90	8.95	1,253
IA	15,500	99	1,040	92	4,610	3,960	3,190	2,700	14,460	100	460	98	8.70	4,002
KS	1,490	96	165	100	435	295	240	355	1,325	96	81	99	8.50	689
MI	900	98	100	91	290	210	160	140	800	99	44	88	9.00	396
MN	6,200	105	590	102	2,170	1,430	1,180	830	5,610	105	270	100	8.95	2,417
MO	2,900	95	340	89	1,240	540	470	310	2,560	96	170	94	8.70	1,479
NE	2,950	100	375	95	1,020	690	480	385	2,575	101	175	100	8.90	1,558
NC	9,600	97	1,000	100	3,550	2,100	1,650	1,300	8,600	97	540	98	9.00	4,860
ОН	1,450	97	155	91	540	315	270	170	1,295	97	71	95	9.00	639
OK	2,290	94	350	109	850	300	260	530	1,940	92	170	103	8.90	1,513
PA	1,050	98	120	92	340	230	175	185	930	99	49	91	9.30	456
SD	1,320	104	145	104	370	305	280	220	1,175	104	66	94	9.10	601
TX	910	92	110	105	265	160	135	240	800	90	47	104	9.00	423
WI	480	91	55	85	170	95	85	75	425	91	27	93	8.75	236
Other														
Sts 2/	3,716	97	470	96	1,087	818	702	639	3,246	97	206	94	8.78	1,813
US	58,736	97	5,940	96	19,617	13,113	10,697	9,369	52,796	98	2,821	96	8.88	25,053

^{1/} Number of pigs born March-May that were on hand June 1, or had been sold. 2/ Other State estimates include 33 remaining States.

STOCKS DOWN FROM A YEAR AGO

The Minnesota June 1 Grain Stocks Survey showed **CORN** stored in all positions at 396.6 million bushels, down 10% from June 1, 2002. On-farm storage of 305 million bushels accounted for 77% of the total. **SOYBEAN** stocks at 73.6 million bushels are down 14% from a year earlier. On-farm stocks at 45.0 million bushels accounted for 61% of the total. **ALL WHEAT** stocks at 29.3 million bushels are down 3% from June 1, 2002. On-farm stocks at 12.0 million bushels accounted for 41% of the total. **BARLEY** stocks at 14.1 million bushels are down 13% from a year earlier. On-farm stocks at 700,000 bushels, made up 5% of the total. **OATS** stocks at 13.2 million bushels are down 15% from a year earlier. On-farm stocks at 3.3 million bushels, accounted for 25% of the total.

JUNE 1 MINNESOTA & U.S. GRAIN STOCKS

COMMODITY	ON FA	RM	OFF FA	ARM	TOTAL ALL F	% CHANGE					
	2002	2003	2002	2003	2002	2003	PREVIOUS YEAR				
	-1,000 BUSHELS- MINNESOTA										
CORN	330,000	305,000	111,022	91,574	441,022	396,574	-10				
SOYBEANS	50,000	45,000	35,259	28,625	85,259	73,625	-14				
ALL WHEAT	12,000	12,000	18,255	17,327	30,255	29,327	-3				
BARLEY	1,400	700	14,758	13,420	16,158	14,120	-13				
OATS	3,000	3,300	12,592	9,947	15,592	13,247	-15				
			UNITED ST	TATES							
CORN	2,020,600	1,620,200	1,576,290	1,364,476	3,596,890	2,984,676	-17				
SOYBEANS	301,200	272,500	383,721	329,830	684,921	602,330	-12				
ALL WHEAT	216,830	132,110	560,282	359,611	777,112	491,721	-37				
BARLEY	23,210	14,860	69,631	54,460	92,841	69,320	-25				
OATS	28,650	20,600	34,552	29,201	63,202	49,801	-21				

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